

8-19-2002

FORM PTO/SB 08A/B (10-01)
Substitute for PTO 1449A/B

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Attorney Docket Number	36713/PAN/B600
Application Number	09/522,185
Filing Date	March 9, 2000
Applicant(s)	Henry Li et al.
Group Art Unit	2748 2661
Examiner Name	To be Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
21		4,285,060	08-18-1981	Cobb et al.
		5,329,587	07-12-1994	Morgan et al.
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EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ² - Number ³ , Kind Code ⁴ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁵ (✓)

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<i>[Signature]</i>	7/27/04

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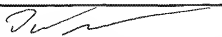
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J		R. W. LUCKY, <i>QAM Receiver I. General Description of Complete Receiver Block Diagram and Details of the Symbol Clock Recovery and Other Front-End Subsystems</i> , Applications of Communications Theory, Chapter 13, pages 127-135, Bellcore, 1995	/INM/
		R. W. LUCKY, <i>QAM Receiver II. The Passband Adaptive Equalizer and Carrier Recovery System</i> , Applications of Communications Theory, Chapter 14, Pages 137-151, Bellcore, 1995	/INM/
		EDWARD A. LEE et al., <i>Adaptive Equalization</i> , Digital Communication, Chapter 9, pages 371-402, 1998	/INM/
		EDWARD A. LEE et al., <i>Timing Recovery</i> , Digital Communication, Chapter 15, Pages 560-582, 1998	/INM/
		WILLIAM WEBB et al., <i>Basic Equaliser Techniques</i> , Modern Quadrature Amplitude Modulation, Principles and Applications for Fixed and Wireless Communications, IEEE Press, New York, Chapter 7, Pages 197-211, 1994	/INM/
		MIKE GRAY, <i>FAX Technology Tutorial and Testing Issues</i> , Agilent Technologies, © 2000, pages 1-20	
		<i>FAX Over IP Opportunities and Options</i> , Natural MicroSystems, 7 sheets file on 8/10/00	/INM/
		MAN MOHAN SONDDHI et al., <i>Silencing Echoes on the Telephone Network</i> , Proceedings of the IEEE, © August 1980, Vol. 68, No. 8, pages 948-963	
		JOHN G. PROAKIS, <i>Digital Signaling Over a Channel With Intersymbol Interference</i> , Digital Communications, ISBN 0-07-05097-1. © 1983, Pages 357-381, McGraw-Hill, Inc.	
		JOHN A.C. BINGHAM, <i>Timing Recovery</i> , The Theory and Practice of Modem Design, © 1988, Chapter 7, pages 189-236, John Wiley & Sons, Inc.	
2		JOHN A.C. BINGHAM, <i>Linear Adaptive Equalizers</i> , The Theory and Practice of Modem Design, © 1988, Chapter 8, pages 237-252, John Wiley & Sons, Inc.	

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OTHER DOCUMENTS

EXAMINER INITIALS	Cite No.	include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
2		DENNIS R. MORGAN et al., AT & T Bell Laboratories; <i>A Multi-Tone Pseudo-Cascade Filtered-X LMS Adaptive Notch Filter</i> , Proceeding of the IEEE International Conference in Acoustic Speech and Signal Processing, ICASSP 91, Vol. 3 D, May 1991, Toronto, Ontario, Canada, pages 2093-2096
		PANOS E. PAPAMICHALIS, Texas Instruments, Inc., <i>Practical Approaches to Speech Coding</i> , Prentice-Hall, Inc., Englewood Cliffs, New Jersey; 1992, pages 163-167
		JAMES THI et al., AT & T Bell Laboratories; <i>A Broadband Pseudo-Cascade Active Control System</i> , Proceeding of the IEEE International Conference in Acoustic Speech and Signal Processing; © 1992 IEEE; pp. II-233-II-236
		DENNIS R. MORGAN et al., AT & T Bell Laboratories, <i>A Multitone Pseudocascade Filtered-X LMS Adaptive Notch Filter</i> , IEEE Transactions on Signal Processing, Vol. 41, No. 2; © February 1993; pages 946-956
		INTERNATIONAL TELECOMMUNICATION UNION, ITU-T Telecommunication Standardization Sector of ITU: <i>Data Communication Over The Telephone Network, A Modem Operating At Data Signalling Rates Of Up To 28 800 bit/s For Use On The General Switched Telephone Network And On Leased Point-To-Point 2-Wire Telephone-Type Circuits</i> , ITU-T Recommendation V.34; © ITU 1994; 43 sheets
		IEEE; IEEE Standards for Local and Metropolitan Area Networks: Supplement to Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications, "Media Access Control (MAC) Parameters, Physical Layer, Medium Attachment Units, and Repeater for 100 Mb/s Operation, Type 100BASE-T" (Clauses 21-30); © 1995; 408 sheets
		DENNIS R. MORGAN et al., <i>A Delayless Subband Adaptive Filter Architecture</i> , IEEE Transactions on Signal Processing; Vol. 43, No. 8; © August 1995, pages 1819-1830
		EDWARD B. MORGAN, Fax Over Packet; Telogy Networks, Inc., Germantown, Maryland; © 1998; pages 1-12

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
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		INTERNATIONAL TELECOMMUNICATION UNION, ITU-T Telecommunication Standardization Sector of ITU, Series G: Transmission Systems and Media, Digital Systems and Networks, Automatic Level Control Devices; ITU-T Recommendation G.169; © ITU 1999; pages 1-52
		ETSI EN 300 973, GLOBAL SYSTEM FOR MOBILE COMMUNICATIONS, Digital cellular telecommunications system (Phase 2+); Half rate speech; Voice Activity Detector (VAD) for half rate speech traffic channels; GSM 06.42 version 8.0.1 Release 1999; © 2000; pages 1-22

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